

# **MEETING MINUTES**

## **CONSTRUCTION SAFETY ADVISORY COMMITTEE**

### **CHICAGO ILLINOIS**

**May 23, 2002**

Committee Chairperson: Pat Finn, Department of Energy – Headquarters (DOE-HQ, EH-53) called the meeting of the DOE Construction Safety Advisory committee (CSAC) to order. Mr. Finn welcomed attendees and introductions were made.

1. Mr. Finn discussed the following events and issues that have occurred or developed since the last meeting.
  - a. DOE's Worker Health and Safety Response Line interpretations involving construction and hoisting/rigging completed since last year's CSAC meeting in Princeton NJ were passed out to committee members. Most interpretations for construction this past year also involved hoisting and rigging, so the same interpretations were issued to the hoisting and rigging committee. If anyone has any questions concerning the interpretations, please give Mr. Finn a call (301) 903-9876.
  - b. OSHA standards being worked on at this time includes 29 CFR 1926, Subpart N for cranes, which has been high on OSHA's regulatory agenda for a long time. OSHA, because of the contentious nature of the subject, has decided to use the negotiated rulemaking process to update this standard. The Federal Register notice of this rulemaking effort is expected in Fall 2002. OSHA's Advisory Committee on Construction Safety and Health (ACCSH) has been advising OSHA that subpart N needed updating and has formed a working group, of which Mr. Finn is a member, to develop a draft for the revision of subpart N. At this time, the working group is still working on the scope for the proposed revision to subpart N.
  - c. ANSI A10, the national consensus standards committee for Construction and Demolition Safety, of which Mr. Finn is a member, is working on several standards of some interest. ANSI A10.33 "Construction Safety Program for Multi Employer Work Sites," which has been in place for ten years and reaffirmed five years ago, is now being rewritten. A copy of the rewritten standard was issued to the DOE Construction Safety Advisory Committee (CSAC) for review and comment. Comments received by Mr. Finn were consolidated and will be forwarded to ANSI A10 committee for consideration. Mr. Finn indicated that within industry, this standard has been controversial because of its defining, in a national consensus standard, owner responsibilities and other programmatic requirements like having Certified Safety Professionals on certain size construction projects.

- d. OSHA incorporates the A92.2 “Vehicle-Mounted Elevating and Rotating Aerial Devices” standard by reference in subpart L “Scaffolds,” but does not incorporate the other aerial lift A92 standards other than in a non-mandatory appendix in subpart L. The ANSI A10 committee has therefore chosen to develop a consensus standard on the operational aspects for the whole class of aerial lifts covered by the ANSI A92 standards. If any CSAC members are interested in participating in the development of this standard, please contact Mr. Finn.
  - e. Mr. Finn stated that he had just received several ANSI A10 standards for review and comment. Because these particular standards have limited impact on DOE operations and have a short review time, he would not distribute these to CSAC for comment, but would comment directly to A10 himself.
2. Mr. Jim Lapping, chair for the ANSI A10.33 “Construction Safety Program for Multi Employer Work Sites,” gave a presentation and answered questions on proposed revisions to this standard.
  3. Mr. Tom Broderick, Construction Safety Council, gave a history and overview of the Construction Safety Council. Further information on this organization is available on the website, <http://www.buildsafe.org/cschome.htm>.
  4. Mr. Doug Paul, DOE Oak Ridge, gave a presentation on “Construction Safety Issues on the Spallation Neutron Source Project” Oak Ridge National Laboratory.
  5. Mr. Butch Huxford, DOE Savannah River, gave a presentation on the results of an internal investigation that commenced immediately after a construction employee fell from shoring (ORPS Report # SR-WSRC-CMD-2002-0002). Subsequent to this internal investigation, a formal Type B accident investigation of this incident commenced as is ongoing.
  6. Mr. Bill Donovan, OSHA, discussed implementation issues associated with OSHA’s new Steel Erection Standard, 29 CFR 1926 subpart R. This standard became effective in January 2002.
  7. Mr. Bryan Drennan, Sandia National Laboratory, gave a presentation on the construction safety plan development for the up coming Microsystems and Engineering Sciences Applications project.
  8. Mr. Finn gave a presentation on OSHA’s new record keeping standard. Mr. Finn handed out a CD on DOE’s implementation of this new standard. Further information on DOE’s implementation of this standard is available from Ms. Janet Macon, 301-903-6096.

9. Ms. Denise Almonte, Safety First – Aerial Lift Safety Training, Inc. gave a presentation and answered questions on aerial lifts and associated training requirements. Anyone desiring further assistance from Ms. Almonte may contact her at 708-977-9106.
10. There was no further new business discussed. The meeting was adjourned at 4:30 p.m.